



US Army Corps  
of Engineers®



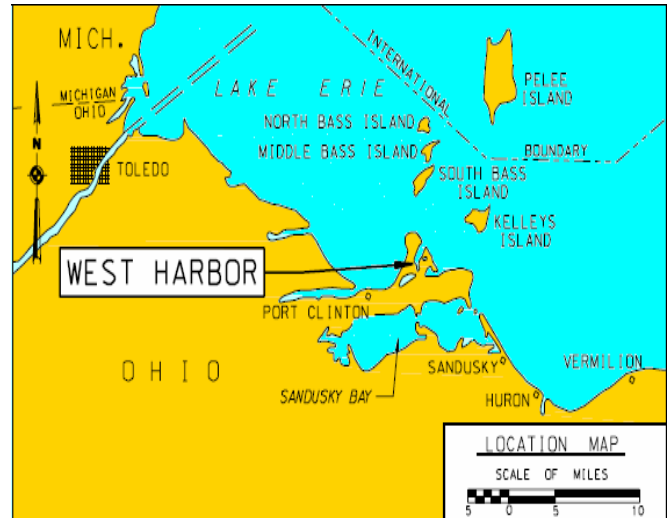
## West Harbor, OH

### Harbor Features

- Located in the “islands” area of southwestern Lake Erie, eight miles northeast of Port Clinton, OH
- Authorization: River & Harbor Act of 1965.
- Shallow draft recreational harbor.
- Controlling depth are 10 feet in the entrance channel and 8 feet elsewhere.
- The harbor consists of a series of channels totaling approximately 13,000 feet in length.
- The harbor is protected by east and west arrowhead breakwater with a total length of 2,925 feet.
- Major stakeholders include charter fishing interests and the recreational boating community.

### Project Needs

- Semi-annual maintenance needs include project conditions surveys and sediment sampling and analysis.
- Maintenance dredging is required very infrequently. The project was last dredged in 2004 when 45,000 cubic yards (CY) of sediment was removed.
- The current sediment backlog within the functional harbor areas is estimated at approximately 66K CY.



### Consequences of Not Maintaining the Project

- Negative economic impacts, locally and regionally.
- Potential safety issues for recreational boating community.

### Transportation Importance

- Harbor of Refuge
- Supports 5 charter fishing boats generating approximately \$26,635 in Net Income annually.

### **U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009 West Harbor, Ohio Project Needs and President's Budget (\$1,000)**

Work Package	FY07 Need	FY07 Work Plan	FY08 Need	FY08 Budget	FY09 Need	FY09 Budget*
Project Condition Surveys			20	0		
Maintenance Dredging – Backlog Work Package					186	
Sediment Sampling and Analysis			50	0	60	
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>70</b>	<b>0</b>	<b>246</b>	

\* FY09 President's Budget will be available in February 2008